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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 295620214063

First Inventor Gordon E. Hardman

Title System

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET373114452US

7.1.1 = 102	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents U Box Patent Application				
	ceming utility patent application contents.	Washington, DC 20231	Washington, DC 20231			
1. K (Submit an original and a	form (e.g., PTO/SB/17) duplicate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 				
2. Applicant claims s See 37 CFR 1.27	small entity status.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. X Specification (preferred arrangement	[Total Pages 86]] t set forth below)	a. Computer Readable Form (CRF)				
 Descriptive title Cross Reference 	of the invention te to Related Applications	b. Specification Sequence Listing on:				
 Statement Reg 	arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
	equence listing, a table,	i i. 🔲 paper				
 Background of 		c. Statements verifying identity of above copies				
- Brief Summary - Brief Description	of the Invention on of the Drawings (<i>if filed</i>)	ACCOMPANYING APPLICATION PARTS				
- Detailed Descri		9. Assignment Papers (cover sheet & document(s)))			
Claim(s)Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets 46]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages []	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of I	DS			
a. Newly exec	uted (original or copy)	13. Preliminary Amendment				
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	ION OF INVENTOR(S) stement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in 1.63(d)(2)	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB	3/35				
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other: Unexecuted. Dec.laration						
18. If a CONTINUING APPLI	CATION, check appropriate box, and sur	ply the requisite information below and in a preliminary amendm	ent,			
or in an Application Data She	eet under 37 CFR 1.76:					
Continuation	Divisional X Continuation-in-part (CIP)	of prior application No.: 60 / 220,896				
Prior application information:	Examiner	Group Art Unit.	-			
For CONTINUATION OR DIVIS	ONAL APPS only: The entire disclosure of t	ne prior application, from which an oath or declaration is supplied unuation or divisional application and is hereby incorporated by refere	nder nce.			
The incorporation can only be	relied upon when a portion has been inadve	rtently omitted from the submitted application parts.				
	19. CORRESPOND	ENCE ADDRESS				
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Country	Те	ephone Fax				
Name (Print/Type)	Mark V. Campagna	Registration No. (Attorney/Agent) 42,380				
Signature	mole	Date July 26, 20	201			
Usignature		Date July 20, 20	~ ~ - /			

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	3	5	28	0	O

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Gordon E. Hardman	
Examiner Name		
Group Art Unit		
Attorney Docket No.	295620214063	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to	3. ADDITIONAL FEES				
Indicated rees and credit any overpayments to:	Large Small				
Deposit Account 10-1202	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Tecruid			
Deposit Account Name JONES, DAY, REAVIS & POGUE	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Order C Table	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month				
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 141 -20** = 121 × \$18 = 2178	143 440 243 220 Design issue fee				
Independent 11 - 3** = 8 X \$80 = 640	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a)) 149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue ındependent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examınation of a design application				
SUBTOTAL (2) (\$) 2818	Other fee (specify)				
the supplier proviously said if greater. For Paissues, see shove	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Mark V. Campagna	Registration No. (Attorney/Agent)	42,380	Telephone	312-269-1563	
Signature	more			Date	July 26, 2001	

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